

ABSTRACT OF THE DISCLOSURE

The present invention relates to a coating composition for coating various substrates, particularly automotive bodies. A crosslinkable component of the

5 composition includes an acid functional acrylic copolymer polymerized from a monomer mixture comprising 2 percent to 12 percent of one or more carboxylic acid group containing monomers, percentages based on total weight of the acid functional acrylic copolymer, and 0.2 percent to 2 percent of amorphous silica, percentages based on total weight of the crosslinkable component. The

10 crosslinking component can includes polyisocyanates, melamines, or a combination thereof.